Computing link:	Unit 1.1	Unit 1.3	Unit 1.5	Unit 1.7	Unit 1.8	Unit 1.6
YEAR 1	Online Safety &	Pictograms	Maze Explorers	Coding	Spreadsheets	Animated Story Books
	Exploring Purple	use technology	INCLUDE BEEBOTS	understand what	recognise common	recognise common
	Mash	purposefully to	recognise common	algorithms are; how	uses of information	uses of information
	use technology safely	create, organise,	uses of information	they are implemented	technology beyond	technology beyond
	and respectfully,	store, manipulate and	technology beyond	as programs on	school	school
	keeping personal	retrieve digital	school	digital devices; and	use technology	use technology
	information private;	content	understand what	that programs	purposefully to	purposefully to
	identify where to go	Unit 1.4	algorithms are; how	execute by following	create, organise,	create, organise,
	for help and support	Lego Builders	they are implemented	precise and	store, manipulate and	store, manipulate and
	when they have	create and debug	as programs on	unambiguous	retrieve digital	retrieve digital
	concerns about	simple programs	digital devices; and	instructions	content	content
	content or contact on	use logical reasoning	that programs	create and debug	use technology safely	use technology safely
	the internet or other	to predict the	execute by following	simple programs	and respectfully,	and respectfully,
	online technologies.	behaviour of simple	precise and	use logical reasoning	keeping personal	keeping personal
	Unit 1.9	programs	unambiguous	to predict the	information private;	information private;
	Technology Outside		instructions	behaviour of simple	identify where to go	identify where to go
	School		create and debug	programs	for help and support	for help and support
	recognise common		simple programs		when they have	when they have
	uses of information		use logical reasoning		concerns about	concerns about
	technology beyond		to predict the		content or contact on	content or contact on
	school		behaviour of simple		the internet or other	the internet or other
			programs		online technologies.	online technologies.

Computing link:	Unit 2.2	Unit 2.6	Unit 2.1	Unit 2.7	Unit 2.4	Unit 2.3
YEAR 2	Online Safety	Creating Pictures	Coding	Making Music	Questioning	Spreadsheets
	use technology safely	recognise common	recognise common	recognise common	use technology	recognise common
	and respectfully,	uses of information	uses of information	uses of information	purposefully to	uses of information
	keeping personal	technology beyond	technology beyond	technology beyond	create, organise,	technology beyond
	information private;	school	school	school use technology	store, manipulate and	school
	identify where to go	use technology	use technology	purposefully to	retrieve digital	use technology
	for help and support	purposefully to	purposefully to	create, organise,	content	purposefully to
	when they have	create, organise,	create, organise,	store, manipulate and		create, organise,
	concerns about	store, manipulate and	store, manipulate and	retrieve digital		store, manipulate and
	content or contact on	retrieve digital	retrieve digital	content		retrieve digital
	the internet or other	content	content			content
	online technologies.	use technology safely	use technology safely			use technology safely
		and respectfully,	and respectfully,			and respectfully,
	Unit 2.5	keeping personal	keeping personal	Unit 2.8		keeping personal
	Effective Searching	information private;	information private;	Presenting Ideas		information private;
	recognise common	identify where to go	identify where to go			identify where to go
	uses of information	for help and support	for help and support	recognise common		for help and support
	technology beyond	when they have	when they have	uses of information		when they have
	school use technology	concerns about	concerns about	technology beyond		concerns about
	safely and	content or contact on	content or contact on	school use technology		content or contact on
	respectfully, keeping	the internet or other	the internet or other	purposefully to		the internet or other
	personal information	online technologies.	online technologies.	create, organise,		online technologies.
	private; identify			store, manipulate and		
	where to go for help			retrieve digital		
	and support when			content		
	they have concerns					
	about content or					
	contact on the					
	internet or other					
	online technologies.					

Computing link:	Unit 3.2	Unit 3.7	Unit 3.6	Unit 3.1	Unit 3.3	Unit 3.5
	Online Safety	Simulations	Branching Databases	Coding	Spreadsheets	Email
YEAR 3	use technology safely,	select, use and	select, use and	design, write and	select, use and	understand computer
	respectfully and	combine a variety of	combine a variety of	debug programs that	combine a variety of	networks including
	responsibly; recognise	software (including	software (including	accomplish specific	software (including	the internet; how
	acceptable/unacceptable	internet services) on	internet services) on	goals, including	internet services) on	they can provide
	behaviour; identify a	a range of digital	a range of digital	controlling or	a range of digital	multiple services,
	range of ways to report	devices to design and	devices to design and	simulating physical	devices to design and	such as the world
	concerns about content	create a range of	create a range of	systems; solve	create a range of	wide web; and the
	and contact.	programs, systems	programs, systems	problems by	programs, systems	opportunities they
		and content that	and content that	decomposing them	and content that	offer for
	Unit 3.4	accomplish given	accomplish given	into smaller parts	accomplish given	communication and
	Touch Typing	goals, including	goals, including	use sequence,	goals, including	collaboration
		collecting, analysing,	collecting, analysing,	selection, and	collecting, analysing,	
	select, use and combine	evaluating and	evaluating and	repetition in	evaluating and	
	a variety of software	presenting data and	presenting data and	programs; work with	presenting data and	
	(including internet	information	information	variables and various	information	
	services) on a range of			forms of input and		
	digital devices to design		Unit 3.8	output use logical		
	and create a range of		Graphing	reasoning to explain		
	programs, systems and		select, use and	how some simple		
	content that accomplish		combine a variety of	algorithms work and		
	given goals, including		software (including	to detect and correct		
	collecting, analysing,		internet services) on	errors in algorithms		
	evaluating and		a range of digital	and programs		
	presenting data and		devices to design and			
	information		create a range of			
			programs, systems			
			and content that			
			accomplish given			
			goals, including			
			collecting, analysing,			
			evaluating and			
			presenting data and			
			information			

Computing link:	Unit 4.2	Unit 4.6	Unit 4.1	Unit 4.3	Unit 4.8	Unit 4.4
YEAR 4	Online Safety	Animation	Coding	Spreadsheets	Hardware	Writing For Different
	Online Safety	INCLUDE LEGO	design, write and	select, use and	Investigators	Audiences
	use technology safely,	WEDO	debug programs that	combine a variety of	understand computer	understand computer
	respectfully and	select, use and	accomplish specific	software (including	networks including	networks including
	responsibly; recognise	combine a variety of	goals, including	internet services) on	the internet; how	the internet; how
	acceptable/unacceptable	software (including	controlling or	a range of digital	they can provide	they can provide
	behaviour; identify a	internet services) on	simulating physical	devices to design and	multiple services,	multiple services,
	range of ways to report	a range of digital	systems; solve	create a range of	such as the world	such as the world
	concerns about content	devices to design and	problems by	programs, systems	wide web; and the	wide web; and the
	and contact.	create a range of	decomposing them	and content that	opportunities they	opportunities they
		programs, systems	into smaller parts	accomplish given	offer for	offer for
	Unit 4.7	and content that	use sequence,	goals, including	communication and	communication and
	Effective Search	accomplish given	selection, and	collecting, analysing,	collaboration	collaboration
	use search technologies	goals, including	repetition in	evaluating and		select, use and
	effectively, appreciate	collecting, analysing,	programs; work with	presenting data and		combine a variety of
	how results are selected	evaluating and	variables and various	information		software (including
	and ranked, and be	presenting data and	forms of input and			internet services) on
	discerning in evaluating	information	output			a range of digital
	digital content	design, write and	use logical reasoning			devices to design and
	use technology safely,	debug programs that	to explain how some			create a range of
	respectfully and	accomplish specific	simple algorithms			programs, systems
	responsibly; recognise	goals, including	work and to detect			and content that
	acceptable/unacceptable	controlling or	and correct errors in			accomplish given
	behaviour; identify a	simulating physical	algorithms and			goals, including
	range of ways to report	systems; solve	programs			collecting, analysing,
	concerns about content	problems by				evaluating and
	and contact.	decomposing them				presenting data and
		into smaller parts				information
		use sequence,				
		selection, and				
		repetition in				
		programs; work with				
		variables and various				
		forms of input and				
		output				

Computing link:	Unit 5.2	Unit 5.3	Unit 5.6	Unit 5.5	Unit 5.1	Unit 5.4
YEAR 5	Online Safety	Spreadsheets	3D Modelling	Game Creator	Coding	Databases
	Online Safety	select, use and	Google Sketch Up –	design, write and	design, write and	select, use and
	use technology safely,	combine a variety of	create gallery/	debug programs that	debug programs that	combine a variety of
	respectfully and	software (including	museum	accomplish specific	accomplish specific	software (including
	responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.	internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of	goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence,	goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence,	internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including
		collecting, analysing, evaluating and presenting data and information	programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs	selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs	collecting, analysing, evaluating and presenting data and information use sequence, selection, and repetition in programs; work with variables and various forms of input and output

	Unit 6.2	Unit 6.3	Unit 6.5	Unit 6.1	Unit 6.4	Unit 6.7
Computing link: YEAR 6	Online Safety	Spreadsheets	Text Adventures	Coding	Blogging	Quizzing
TLAN	Online Safety	select, use and	select, use and	design, write and	select, use and combine	select, use and combine
	use technology safely,	combine a variety of	combine a variety	debug programs	a variety of software	a variety of software
	respectfully and	software (including	of software	that accomplish	(including internet	(including internet
	responsibly; recognise	internet services) on	(including internet	specific goals,	services) on a range of	services) on a range of
	acceptable/unacceptable	a range of digital	services) on a range	including controlling	digital devices to design	digital devices to design
	behaviour; identify a	devices to design	of digital devices to	or simulating	and create a range of	and create a range of
	range of ways to report	and create a range	design and create a	physical systems;	programs, systems and	programs, systems and
	concerns about content	of programs,	range of programs,	solve problems by	content that accomplish	content that accomplish
	and contact.	systems and	systems and	decomposing them	given goals, including	given goals, including
		content that	content that	into smaller parts	collecting, analysing,	collecting, analysing,
		accomplish given	accomplish given	use sequence,	evaluating and	evaluating and
	Unit 6.6	goals, including	goals, including	selection, and	presenting data and	presenting data and
	Networks	collecting,	collecting,	repetition in	information	information understand
	understand computer	analysing,	analysing,	programs; work	understand computer	computer networks
	networks including the	evaluating and	evaluating and	with variables and	networks including the	including the internet;
	internet; how they can	presenting data and	presenting data and	various forms of	internet; how they can	how they can provide
	provide multiple services,	information	information	input and output	provide multiple services,	multiple services, such as
	such as the world wide		use search	use logical	such as the world wide	the world wide web; and
	web; and the		technologies	reasoning to explain	web; and the	the opportunities they
	opportunities they offer		effectively,	how some simple	opportunities they offer	offer for communication
	for communication and		appreciate how	algorithms work	for communication and	and collaboration
	collaboration		results are selected	and to detect and	collaboration	Music
			and ranked, and be	correct errors in	use technology safely,	select, use and combine
			discerning in	algorithms and	respectfully and	a variety of software
			evaluating digital	programs	responsibly; recognise	(including internet
			content		acceptable/unacceptable	services) on a range of
					behaviour; identify a	digital devices to design
					range of ways to report	and create a range of
					concerns about content	programs, systems and
					and contact.	content that accomplish
						given goals, including
						collecting, analysing,
						evaluating and
						presenting data and
						information

			use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content
			and contact.